



Form PTO-1449

**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION**

(Use several sheets if necessary)

ATTY. DOCKET NO.
0152-0574PAPPLICATION NO.
09/924,679APPLICANT
Nagayuki TAKAO et al.FILING DATE
August 9, 2001GROUP
1714**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	US 5,224,987	A	1993-07-06	Matrick			
	US 5,169,435	A	1992-12-08	Sherman et al.			
	US						
	US						
	US						
	US						
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	US						

FOREIGN PATENT DOCUMENTS

	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
								YES	NO
	GB	2 193 969	A	1988-02-24	UK			X	
	GB	2 148 916	A	1985-06-05	UK			X	
	GB	2 131 040	A	1984-06-13	UK			X	
	GB	1 541 990	A	1979-03-14	UK			X	
	WO	98/18871	A1	1998-05-07	PCT			X	

OTHER DOCUMENTS

(Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.